ABSTRACT OF THE DISCLOSURE

A disk apparatus according to one aspect of this invention comprises a photodetection unit configured to divisionally detect light reflected by the disk as a plurality of photodetection signals, and a tracking error signal generation unit configured to generate a tracking error signal on the basis of a phase difference between the plurality of photodetection signals detected by the photodetection unit, wherein the tracking error signal generation unit includes an equalization unit configured to equalize waveforms of the plurality of photodetection signals detected by the photodetection unit, and the equalization unit has frequency-gain characteristics that obtain a gain of not less than 15 dB at a frequency corresponding to a shortest pit or mark.